



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gang Luo et al. § Art Unit: 2162
Serial No.: 09/842,991 §
Filed: April 26, 2001 § Examiner: Chongshan Chen
For: Method and Apparatus for § Atty. Dkt. No.: NCR.0038US (9558)
Performing Hash Join §

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION MAILED AUGUST 10, 2005

Dear Sir:

In response to the Office Action of August 10, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

Date of Deposit: November 10, 2005

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Ginger Yount
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